LIST OF NONDOMESTIC PRODUCTS

RUS POLICY ON THE FINANCING OF PRODUCTS WHICH HAVE RECEIVED AN RUS LETTER OF TECHNICAL ACCEPTANCE

Products that do not meet the "Buy American" provision of 1938, as amended, are not included in the RUS List of Materials. Instead these products receive a letter of technical acceptance from RUS and are included on this list for nondomestic products. You may find the "Buy American " provision at http://www.usda.gov/rus/regs/info/100-1/buy_american.htm.

For RUS financing of a product RUS requires that the product complies with the "Buy American" provision and that the product either has been determined acceptable by RUS or has received an RUS letter of technical acceptance. For more information on RUS requirements for product acceptance or technical acceptance see RUS listing procedures at http://www.usda.gov/rus/telecom/materials/listing/listing.htm. A product complying with both of the provisions listed below complies with this “Buy American” provision and is considered a domestic product by RUS. If the product does not meet either of the two conditions, the product is then classified as nondomestic for purposes of RUS financing. These conditions are:

(1) Final assembly or manufacture of the product, as the product would be used by an RUS borrower, is completed in the United States or eligible countries (currently, Mexico, Canada and Israel); and

(2) The cost of United States and eligible countries' components (in any combination) within the product is more than 50 percent of the total cost of all components utilized in the product. The cost of non-domestic components (components not manufactured within the United States or eligible countries) which are included in the finished product must include all duties, taxes, and delivery charges to the point of assembly/manufacture.

A bid for a nondomestic product is considered to be in compliance with the "Buy American" provision by RUS if the nondomestic bid is lower than the lowest domestic bid by at least six percent of the cost of the material content of the nondomestic bid. This six percent cost differential is added to the nondomestic bid for the purpose of determining the low bid only.

sc - Buried Cable

RUS Standard Designations "BFC", "CW", and "UF" (Expanded Insulation-Filled) 7 CFR 1755.890

These manufacturers' cables shown by catalog designations comply with 7 CFR 1755.890

RUS Standard Suffixes

Manufacturer	A[1]	C[1]	Y[1]	X[1]	H[1]	H1C[2]	P[1]
Pirelli-Brazil[3][4]	CTS-APL-G	-	-	-	-	-	-

Suffixes

Coated Aluminum Shield---------- A
5 Mil Copper Shield ---------- C
Gopher-Resistant Shield Containing Copper ---------- Y
Gopher-Resistant Shield/Armor Design ---------- X
Screened Cable for T1 Carrier---------- H
Screened Cable for T1C Carrier ---------- H1C
Preconnectorized Cable 100 pairs and greater---------- P

Notes:

[1]Available in 19 through 26 AWG conductor sizes.
[2]Available in 19 through 24 AWG conductor sizes.
[3]Accepted for only foam/skin.
[4]Accepted for only 24 and 26 AWG conductor sizes.

(Technical Acceptance expires on **9/30/03**.)

oc - Fiber Optic Cable

RUS Standard Designations "BFO", "CO", and "UO" (Filled) 7 CFR 1755.900

These manufacturers' cables shown by catalog designations comply with 7 CFR 1755.900

oc-b Gel-Filled Multiple Loose Tube Fiber Core Construction[3]

RUS Standard Suffixes

Manufacturer	Cable Construction					Mode	
	E(1)	F(1)	G	H	P(2)	s	m
Samsung[4]	SC-LMN/100	SC-LMN/100	-	SC-LMA/100[5]	-	X	-

(Technical Acceptance expires on **10/31/04**.)

Suffixes:

A - Nonarmored with Metallic Strength Members Embedded in Jacket
B - Nonarmored with Dielectric Strength Members Embedded in Jacket
C - Armored with Metallic Strength Members Embedded in Jacket
D - Armored with Dielectric Strength Members Embedded in Jacket
E - Nonarmored with Metallic Central Strength Member
F - Nonarmored with Dielectric Central Strength Member
G - Armored with Metallic Central Strength Member
H - Armored with Dielectric Central Strength Member
P - Preconnectorized Cable
s- Single Mode
m - Multimode

Notes:

(1)Aerial and duct use only.
(2)Replace (X) with the manufacturer's catalog designation shown in the listing for Cable Construction Types E through H.
(3)May contain multiple fibers per tube.
(4)Accepted only for dispersion-unshifted single mode optical fibers.
(5)Single armor, double jacket design only.

oc - Fiber Optic Cable

RUS Standard Designations "BFO", "CO", and "UO" (Filled) 7 CFR 1755.900

These manufacturers' cables shown by catalog designations comply with 7 CFR 1755.900

oc-d Dry-Filled Multiple Loose Tube Fiber Core Construction[3][4]

RUS Standard Suffixes

Manufacturer	Cable Construction					Mode	
	E(1)	F(1)	G	H	P(2)	s	m
Samsung[5]	SC-LMN/200	SC-LMN/200	SC-LMA/200[6]	SC-LMA/200[6]	-	X	-
	(Technical Acceptance expires on **10/31/04**.)						
Taihan[5]	-	TEC-DU	-	TEC-DB	-	X	-
	(Technical Acceptance expires on **10/31/04**.)						

Suffixes:

A - Nonarmored with Metallic Strength Members Embedded in Jacket
B - Nonarmored with Dielectric Strength Members Embedded in Jacket
C - Armored with Metallic Strength Members Embedded in Jacket
D - Armored with Dielectric Strength Members Embedded in Jacket
E - Nonarmored with Metallic Central Strength Member
F - Nonarmored with Dielectric Central Strength Member
G - Armored with Metallic Central Strength Member
H - Armored with Dielectric Central Strength Member
P - Preconnectorized Cable
s - Single Mode
m - Multimode

Notes:

[1]Aerial and duct use only.
[2]Replace (X) with the manufacturer's catalog designation shown in the listing for Cable Construction Types E through H.
[3]May contain multiple fibers per tube.
[4]Cable uses a "Water Blocking Tape" in place of a "Gel Compound" as the filling compound surrounding the multiple loose tube buffers in the cable core.
[5]Accepted only for dispersion-unshifted single mode optical fibers.
[6]Single armor, double jacket design only.

ae – Access Equipment

Manufacturer	Product	Copper	Fiber	Wireless
Alloptic	GigaForce[1] (Technical Acceptance expires **10/29/04**)	N	Y	N
MPhase	POTS Splitter Shelf and Microfilters (Technical Acceptance expires on **06/26/03**.)	Y	N	N

Notes:

[1]Gigabit Ethernet Access Routers (GEAR) includes edgeGEAR, homeGEAR, bizGEAR, and mduGEAR.

te - Transport Equipment

Manufacturer	Product	Bit Rate	RF Band
Cisco Systems	Cisco 15327	OC12/48	
	(Technical Acceptance expires on **01/29/04**.)		
Fujitsu	FLASHWAVE® 4300	OC-3/12/48	
	(Technical Acceptance expires on **07/30/03**.)		
Fujitsu	FLASHWAVE® 4500	OC-48/192	
	(Technical Acceptance expires on **06/26/04**.)		
Fujitsu	FLM 600 ADM	OC-12	
	(Technical Acceptance expires on **09/24/04**.)		
Fujitsu	FLM 150 ADM	OC-3/12	
	(Technical Acceptance expires on **09/24/04**.)		